

Aswani Gochhayat

📍 Bengaluru

☎ [+91 9337496061](tel:+919337496061) | ✉ kumar.aswanig@gmail.com | [in LinkedIn](#) | [GitHub](#) | [LeetCode](#)

Senior Quality Engineer (SDET) | AI-Assisted Test Automation | Web & Mobile

Senior Quality Engineer with 7+ years of experience in software testing, automation strategy, and QA leadership across Healthcare, FinTech, E-commerce, Industrial/B2B, and Government domains. Skilled in end-to-end testing - functional, regression, integration, and API - using Cypress, Playwright, and JavaScript/TypeScript. Built an AI-assisted QA workflow using Cursor AI, Figma MCP, and Playwright MCP to accelerate test case generation, and automated team workflows using OpenAI Codex. Strong collaborator focused on scalable test architecture, CI/CD integration, and mentoring QA teams.

CORE COMPETENCIES

- **Test Automation Tools:** Cypress, Playwright
- **Programming Languages:** JavaScript, TypeScript
- **API Testing:** Postman, Playwright API, Cypress API, REST Assured (exploring)
- **CI/CD & Reporting:** GitLab, GitHub Actions, Jenkins, Allure, Mochawesome
- **AI-Assisted QA:** Cursor AI, Claude Code, Figma MCP, Playwright MCP, OpenAI Codex
- **Manual Testing:** Functional, Regression, Smoke, Integration, Exploratory
- **Version Control:** Git, GitHub
- **Leadership:** Test Strategy, QA Team Mentorship, Process Improvement
- **Domain Expertise:** Healthcare, FinTech, E-commerce, Industrial/B2B, Government

EXPERIENCE

Pepper Square

Bengaluru (India)

Senior Quality Engineer

Nov 2024 - Present

- Lead QA efforts across 10+ client projects spanning Healthcare, Industrial/B2B, FinTech, Restaurant/F&B, and E-commerce - including role-based web/mobile apps, API-driven healthcare platforms, and CMS-based websites.
- Designed and maintained automation frameworks using Cypress and Playwright, integrated with CI/CD pipelines (GitLab, GitHub Actions), improving release confidence and reducing regression cycle time.
- Built an AI-assisted QA workflow using Cursor AI, Figma MCP, and Playwright MCP - comparing design specs against live builds to auto-generate test plans, test cases, and test scripts.
- Built a Slack automation using OpenAI Codex that reads the project plan sheet and posts daily status updates on actionable items each morning, removing a manual daily task for the team.
- Managed end-to-end test lifecycle - planning, execution, defect management, and release validation - across functional, regression, integration, and API testing.
- Mentored junior QA engineers in automation best practices, test data management, and AI-assisted testing techniques.

Freelance

Remote (India)

Lead Software Development Engineer in Test

Sept 2023 – Oct 2024

- Led a team of 3 testers (including self), dividing test automation tasks, reviewing test code, and clarifying technical questions to ensure consistent quality standards.
- Designed and maintained automated test frameworks using Cypress and Playwright for scalable web applications.

- Integrated automated tests with CI/CD pipelines using GitLab and GitHub Actions, ensuring efficient and reliable test execution.
- Conducted functional, performance, and exploratory testing with a focus on usability and user flows.

GeekyAnts

Bengaluru (India)

Software Testing Engineer

April 2021 - Aug 2023

- Developed and maintained automated test scripts for an automotive supply chain platform — covering the RFQ module (supplier bidding and part-manufacturing allocation, v2.0–v3.0) and the APQP module (post-manufacture quality verification).
- Developed 500+ automated test scripts using Cypress and Playwright (JavaScript), reducing manual testing effort by 40%.
- Validated backend service reliability through API request/response testing using Postman.
- Began hands-on experience with CI/CD pipelines, integrating test automation into the development workflow.

MMADApps

Bengaluru (India)

Test Engineer

Nov 2018 - Feb 2021

- Performed manual and exploratory testing for government and public-sector web and mobile applications, including platforms for budgeting/planning workflows and citizen welfare scheme portals.
- Maintained large regression suites and integrated them with Jenkins CI for continuous testing, optimizing the software release cycle.
- Contributed to Agile sprint planning and backlog refinement as part of the QA team.

PROJECTS

Healthcare Patient Management Platform: Tested appointment booking, automated patient/follow-up notifications (SMS & email), and doctor access to patient medical history via secure API lookups. Covered both API and UI layers.

Industrial Equipment Service App (Web + Mobile): Tested a role-based service management app for industrial equipment customers across Web, Android, and iOS — covering login, equipment status tracking, service history, and parts ordering.

FinTech Reporting & Reconciliation Platform: Tested a web-based platform enabling report generation, daily transaction reconciliation, and financial record management through a secure login dashboard.

Restaurant & Online Ordering Platform: Developed automated test coverage for order placement, checkout, table booking, and gift coupon workflows across a multi-brand restaurant platform (10+ brands). Reduced manual testing effort by 60% through modular test architecture.

Automotive Supply Chain Platform (RFQ & APQP): Automation testing for supplier bidding/allocation (RFQ) and postmanufacture quality verification (APQP) modules using Cypress and Playwright.

CERTIFICATES

- [Automate WebApp Testing with Selenium WebDriver API \(Java\)](#)
- [Cypress: Web Automation Testing from Zero to Hero](#)
- [Playwright: Web Automation Testing from Zero to Hero](#)
- [Mobile Automation with Appium 2.0 and WebdriverIO](#)

EDUCATION

SES, State Council for Technical Education & Vocational Training
Diploma – *Computer Science & Engineering*

Sundargarh (India)
2007 - 2010